



## CITY COUNCIL MEMORANDUM

**FROM:** The Office of the City Manager   **DATE:** August 14, 2023

**SUBJECT:** Approve an agreement with Iteris Inc., for cumulative purchases for traffic signal equipment in the amount of \$245,775 using BuyBoard contract #695-23 and direct purchases from Iteris Inc., for sole source products.

**PRESENTER:** Boe Blankenship, Assistant Director of Public Works - Operations

**SUMMARY:**

Council is being asked to approve an agreement with Iteris Inc., in an amount up to \$245,775 including cumulative payments exceeding the \$50,000 purchasing threshold, for traffic signal software and equipment using BuyBoard contract 695-23 and direct purchases from Iteris, Inc., for sole source products.

**GENERAL DESCRIPTION:**

The North Richland Hills Public Works Department has developed a transportation management plan that consists of three components: software, engineering, and equipment. The goal of this plan is to improve traffic signal efficiency, improve vehicular throughput in our key corridors, and reduce response time to malfunctioning traffic signals. The foundational component of this project is the central synchronization software that provides key data storage and remote access to field-installed compatible hardware. Once installed, the system will operate on engineer-designed timing plans that will be the basis for the traffic signal coordination.

This proposed purchase consists of system-compatible traffic signal hardware (signal controllers, detection equipment, etc.) and installation support needed to upgrade additional signalized intersections as outlined in the Transportation Management Program capital project. A purchase made through a cooperative purchasing agreement or a sole source purchase satisfies any state law requirements for competitive bidding.

Funding for the purchase is as follows:

Traffic Signal Operations	\$ 50,000.00
ST 2305	\$195,775.00
<u>Total</u>	<u>\$245,775.00</u>

**RECOMMENDATION:**

Approve an agreement with Iteris Inc., for cumulative purchases of traffic signal equipment in the amount of \$245,775 using BuyBoard contract #695-23 and direct purchases from Iteris Inc., for sole source products.